CONTRACTS.

EASTERN COUNTIES RAILWAY.—"The Eastern Counties Dock and West-India Dock Branch Railway."—The Directors of the Eastern Counties Railway Company will meet at their office, at the Bishopsgate Station, Bishopsgate-street, on THURSDAY, the 7th day of OCTOBER next, to receive TENDERS for the execution of the above Railway and Branches. No tenders will be received after TWELVE o'clock on the said 7th of October. The directors do not bind themselves to accept the lowest tender. Contractors are requested to attend the Engineer, Mr. RUDDER, at his office, 24, Great George-street, Westminster, on MONDAY morning, the 27th SEPTEMBER instant, at TEN o'clock, to receive explanations of the drawings, and general conditions of the proposed contract.—Dated this 17th September, 1853.

J. R. OWEN, Secretary.

LONDON and NORTH-WESTERN RAILWAY.—To CONTRACTORS and BUILDERS.—The Directors are desirous of receiving TENDERS for the ERECTION of the following WORKS, viz.:—A Bridge, with Approaches for carrying a Public Highway over the Railway near Bushey; also, for Alterations and Additions to Bletchley Station. Parties desirous of tendering for the whole or any of these works may see the drawings and specifications, and obtain lists of quantities, on application at the Engineer's Office, Euston Station, on and after FRIDAY, OCTOBER 1. Tenders addressed to the undersigned, should be sent in not later than TEN o'clock a.m. on WEDNESDAY, the 5th OCTOBER.—By order. CHAS. E. STEWART, Secretary.

Secretary's Office, Euston Station, Sept. 21, 1853.

TO MASONS AND PAVIORS.

THE Board for Repair of the Highways of the parish of Wrotham, Kent, are ready to receive TENDERS for 1,200 feet run of Aberdeen, Cornish, Edinburgh, or Herm GRANITE CURB, to be laid down at Wrotham and Plaistow; also 1,000 feet superficial of 5-inch YORK PAVING, to be laid down at Stratford-green; and 220 yards of 6-inch GRANITE CROSSING, to be laid down at Stratford and Stratford-green (all such quantities more or less respectively). Also for TAKING UP certain portions of the present Yorkshire PAVEMENT, estimated at 1,000 feet superficial, on the north side of Stratford Church, removing the same to, and LAYING IT DOWN at Maryland-point; such several Works to be commenced by the 5th of November, and completed by the 15th of December now next. Persons willing to tender for each Stone and performance of said Work, may see the specification on and after MONDAY, the 27th instant, and obtain all other particulars of Mr. ROBERT KAAKE, Assistant Surveyor to the Board, at his house, near Wrotham Church. Tenders to be sent in to me by WEDNESDAY, the 5th of OCTOBER next, at the Committee will open and decide upon them on the following morning. The Committee do not bind themselves to accept any tender unless satisfactory to them.

GEORGE DACKE, Clerk to the Board.

Stratford, Essex, near London, 16th September, 1853.

AUSTIN'S IMPERIAL

PATENT SASH and BLIND LINE,

can be obtained of all

ROPEMAKERS, IRONMONGERS, FACTORS AND WHOLESALE HOUSES IN TOWN OR COUNTRY.

VENTILATION—PURE AIR.

Sherlingham's Ventilator, for the admission of pure air through an

EXTERNAL WALL.

With simple pulley, from 6s. each; with leading pulley, from 8s. 6d.

These Ventilators are so arranged that the requisite quantity of air may be admitted for the due ventilation of an apartment without the slightest draught being felt by the occupants; and as they are placed in the external wall, their action is not impeded when the house is closed for the evening, at which time a constant supply of fresh air is most required.—HAYWARD, BROTHERS, sole Manufacturers, 168, Blackfriars-road, and 117, Union-street, Borough; and of all respectable ironmongers, builders, &c.

BAD VENTILATION.—In the year 1841, Mr. W. H. PHILLIPS, Engineer, gave evidence before the Select Committee of the House of Lords declaring the certain failure of the "Kent" system of Ventilation, and offering a system certain of success. In further evidence, that Mr. Phillips foresaw the inevitable failure of the chosen plan before the foundation stone was laid, see his letter, headed "Ventilation of the New Houses," "Times, 22nd Sept. 1841, containing these words:—"Seriously, it is a thing to be regretted that an experimental blunder should so far have pleased some members of the late Parliament as to induce them to wish the same error against nature to be established in the foundations of the New Houses of Parliament for a perpetuity."—16, Essex-street, Strand.

BAD VENTILATION.—Some 100,000 tall pipes, cowls, and other signs of bad ventilation of the dwelling-houses of London, prove the necessity of a standard principle for constructing chimneys, for there is not to be found in all London a single street or row of houses free from nuisance arising from bad ventilation, excepting those built upon the simple plan patented by the inventor, W. H. PHILLIPS.

Note.—Whole rows and streets of first, second, and third class houses built upon the patent plan are perfectly ventilated, and are quite free from the smoke annoyance, quite free also from metal shafts, cowls, or other signs of a troubled house. For licences, &c. apply to W. H. PHILLIPS and Co. Patentees, 14, Essex-street, Strand.

PHILLIPS'S FIRE ANNIHILATOR.—Notice.—Fifteen patents for "Improvements in Extinguishing Fire," known as PHILLIPS' FIRE ANNIHILATOR, have been granted to him by the different Governments of Europe and America; companies have been formed respectively for England, the United States, and France, and companies are in course of formation for other countries; and whereas information having been lodged of illicit sales having been made in different countries, to the prejudice of local patent rights, this is to give notice, that such trespasses will be treated as INFRINGEMENTS of PATENT RIGHTS, and that damages will be claimed as the laws allow.—W. H. PHILLIPS, 14, Essex-street, Strand, London.

WARMING by HOT WATER.—J. WEEKS and Co., King-road, Chelsea.—A great variety of plain and ornamental apparatus, consisting of Pipe-coils and Stacks of Pipes for warming Churches, Mansions, Warehouses, Offices, Orangeries, Conservatories, &c. &c.—To be seen in extensive operation on our Premises at Chelsea, and also at Mr. STOCKEN'S Extensive Conservatory, Hyde-street, Hyde-park-corner.

NEW HOUSES OF PARLIAMENT.—DEFRIENS GAS STOVES, RANGES, and BATHS, just completed for the kitchens in the above buildings.—A great variety in use upon the same principle. Gas Ranges from 3l. by which a warm bath may be obtained for three-halfpence. Gas Cooking and Heating Stoves for all classes, from 1l. Defries's celebrated Dry Gas Meters, 40,000 in use. Testimonials at the office, 145, Regent-street. Manufactories removed from Hampstead-road and St. Martin's-lane to more extensive premises, New-road, near Albany-street.

NAILS and IRONMONGERY, from BIRMINGHAM direct.

Builders, Contractors, and Others, supplied with Nails, Iron, and Ironmongery of every description, at the

LOWEST BIRMINGHAM PRICES.

A complete LIST of which will be forwarded upon application.

FREDERICK BLYTH,

Nail Manufacturer and General Factor,

Edmund-street, BIRMINGHAM.

or, at 14, Gresham-street, LONDON.

BUILDERS, Contractors, Carpenters, and others are invited to inspect the stock of

NAILS, TOOLS, BRASS, AND GENERAL IRONMONGERY

at PEELL and SPEDALLS,

Nos. 5 and 6, BROAD STREET, BLOOMSBURY.

The prices will be found the lowest, and the stock one of the largest in the trade. A price list sent on application.

RAIN-WATER PIPES, O G and Half-round Gutters, Sash Weights, Railing Bars, Air Bricks, &c.

J. JONES has the largest stock in London of the above and other castings, of the very best quality. Also, cast-iron pipes for gas water, or drainage; bends, tees, &c.; flange and hot-water pipes with all the usual connections; lamp-posts and reports, grate-fittings, pig-troughs, &c. &c.—J. JONES, IRON BRIDGE WORKS, No. 6, BANKSIDE, LONDON, near the Southwark Iron Bridge.

CAST-IRON PIPES, IRON WORK FOR OVENS, &c.

RAIN PIPES, &c.—F. A. TIDDEMAN and Co. St. Ann's Wharf, East-street, City, near Blackfriars-road, keep a large stock of Rain Pipes, Heads, Shoes, Elbows, &c. half round and O. G. Gutters, Socket Pipes for Water or Gas, Flange Pipes, Hot Water Pipes and connections, Sash Weights, and other Castings; Iron Work for Bakers' Ovens of every description, fitted complete, to be had in sets or in parts.—Prices equal to all competition. Contracts taken to any extent. Goods landed. A powerful crane.

CAST-IRON PIPE and GUTTER.

Rain Water Pipe	8d.	10d.	12d. per yard.	
	3	94	3	inches.
Half-round Gutter	7d.	9d.	9½d. per yard.	
	3½	4	4½	inches.
OG. Gutter		11d.	13d. per yard.	
		4	4½	inches.

C. and J. P. GARNER, ⁂, Queen-street, Cheapside.

CLARK and HUNT'S IRONMONGERY, STOVE and METAL WAREHOUSE, 139, Shoreditch.

Improved Self-acting Cottage Ranges, with Large Oven and Boiler ..... 1 Size. 30s. 32s. 34s. 36 inch.

Best Self-acting Ranges, with Oven and Back Boiler, Bright Wrought Bars ..... 34s. 36s. 38s. 40s. 42 inch.

Strong Elliptic Stoves, with Extra Back and Solid Bars, per inch, 6d.

Hot-water Stoves, with Solid Bars, per inch, 3d. Best Solar ditto with Fire Brick Back, per inch, 10d.

Bright Stoves, with Two Pipes, 30s. to 100s. each.

Cast Rain water Pipe	8d.	10d.	1s. per yard.	3 inch.
Cast Gutters				
O.G. Gutters		7½d.	9	4 inch.
			1s. per yard.	
Best Cut Clasp and Rose	1½	1½	2	2½ inch.
	1s. 6d.	1s.	12s. 6d.	12s. 6d. 15s. per cwt.

Sheet Flooring Heads, 11s. 6d. per cwt.

1-inch Cut Lath, 12s. 6d. Cast Lath, 9s. 6d.

Patent Line	2	3	4	5	6
	6½d.	8d.	7d.	9d.	1s. per knot.

6 inch 3-Bolt B.C. Ward Mortise, with best Furniture and Patent Spindles, 3s. each. Light Elliptic and Register Metal, 12s. per cwt.

Dr. Arnott's Ventilators, 4s. 6d. each.

An extensive stock of tay, rod, hasp, and short iron.

Clark and Hunt's Improved Glass Paper.

TO BUILDERS, CARPENTERS, CABINET-MAKERS, &c.

JOHN DALE, 18 and 19, Chiswell-street, Finsbury-square, respectfully invites the above Trades to the inspection of his immense stock of Ironmongery, which cannot be surpassed in variety, quality, and cheapness by any house in London.

Elliptic Stoves, double backs, 3½d. per inch, and upwards.

Register Stoves, 4½d. 5d. 6d. 6½d. 7½d. per inch.

Self-acting Ranges, with circular ovens and back boilers, best wrought bars and bright fittings—

2 ft., 2l. 10s.; 2 ft. 6 in., 2l. 15s.; 4 ft., 2l. 15s.

3-feet Cottage Ranges, with ovens and back boilers, 32s. each.

3-feet self-acting ditto, ditto, 34s. each.

Air Bricks, 3s. 3d. per doz.

1-inch Cut Lath Nails, 12s. 6d. per cwt.

Best Patent Cut Clasp.

1½	1¾	2	2½	3 inch and larger
14s. 6d.	14s.	12s.	12s. 6d.	12s. per cwt.

Best Sheet Floor Brads, 11s. 6d. per cwt.

Best Tower-Glue, 32s. Ditto, Scotch, 30s. per cwt.

Best Patent Sash Line.

1	2	3	4	5	6
4s.	4s. 6d.	5s. 6d.	7s.	8s.	10s. 6d. per gross.

List of Prices had on application at the Warehouse, or by letter prepaid.

TO ARCHITECTS AND BUILDERS.

CHUBB'S WROUGHT-IRON and FIRE-PROOF DOORS and FRAMES, for strong Rooms. A large stock of the above of all sizes, made in the best manner, and of different strengths, fitted with CHUBB'S PATENT DETECTOR LOCKS, throwing from two to twenty bolts, constantly on sale, at very moderate prices. FIRE-PROOF SAFES of every size, and improved Detector Locks and Latches for all purposes.—C. CHUBB and SON, sole Manufacturers, 57, St. Paul's Churchyard, London.

A PRIZE MEDAL for SUPERIOR LOCKS was awarded to J. R. DOOBYER at the Great Exhibition of 1851, who invites the attention of Builders, &c. to his Stock of Ironmongery, Brass Foundry, Nails (wrought and cut), Copper and Zinc; Patent Locks of all descriptions; China, Glass, and Wood Furnitures of all kinds, with Patent Sliding Spindles; Dr. Arnott's Ventilator, in 6d.; and the new registered Venetian Ventilator, so much admired, &c. &c. at each.

J. R. DOOBYER (late STURCH and DOOBYER), established nearly 30 years, for the supply of Goods from the best Manufacturers, at the lowest prices.

14, Hanover-street, Cheapside, London.

PRIZE MEDAL of the Great Exhibition to HART and SON, MANUFACTURING IRONMONGERS, for the excellence of their

DOOR FURNITURE AND FINGER PLATES.

HART and SON invite the attention of Architects, Builders, and others, to the superior quality of their DOOR FURNITURE in PLAIN and DECORATED CHINA, CRYSTAL, AMBER, and OPAL GLASS, EBONY, MAPLE, BUFFALO HORN, &c. &c., and to the advantages resulting from the use of it, being mounted with PITT'S PATENT SELF-ADJUSTING SPINDLES, applicable to doors of any thickness without alteration.

HART and SON also invite attention to their stock of LOCKS, Mortise, Rim, Cabinet, &c., BRASS FOUNDRY and BELL HANGING materials and GENERAL IRONMONGERY, and especially to their DR. ARNOTT'S VENTILATING CHIMNEY VALVES, to the manufacture of which they give particular attention. They have in stock a great variety of sizes and styles of finish, the prices of which may be obtained on application at their MANUFACTORY, 83, 84, and 85, WYCH-STREET, STRAND.

GEORGE HART, 253, Strand, Near Temple-bar,

Solicits the attention of builders and others to his extensive stock of

GENERAL IRONMONGERY,

which for quality and lowness of price cannot be surpassed; also to his stock of

PITT'S PATENT DOOR FURNITURE,

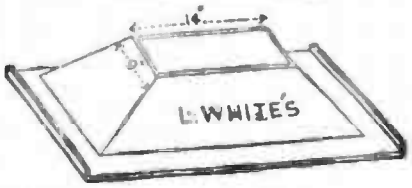
for which he, in connection with the late firm of Hart and Son, obtained a

PRIZE MEDAL

at the late Great Exhibition. His reduced price list may now be had post free on application.

GEORGE HART, in soliciting the patronage of his friends and the public, assures them that they will find all articles of the best quality and at such prices that will insure the favour of continued commands.—HART'S, 253, Strand.

IMPORTANT TO BUILDERS.



REGISTERED CAST-IRON CHIMNEY-HOPPER and CHIMNEY-BAR COMBINED, ensuring a perfect fumigation of the Flue, and rendering smoky chimneys impossible. One trial will cause their adoption in every building.

Price from 5s. 6d. each, according to size.

CAST-IRON KITCHEN RANGES, with overflow-pipe, 3s. 6d. each.

IRON PIPES and connections for gas, water, and liquid manure.

RAIN-WATER PIPE and EAVE GUTTERS, at wholesale prices. Also, O. G. gutters, sash-weights, STABLE FITTINGS, pumps, lamp railing, castle and pig troughs, and COLUMNS with caps and bases, and every kind of builders' castings, in stock, at LYNCH WHITE'S Iron Wharf, Upper Ground-street, London, near Blackfriars-bridge.

TO ARCHITECTS, TIMBER MERCHANTS, AND BRICK MANUFACTURERS.

THE best and quickest drying of the wood, bricks, and houses, is obtained by the BOILESVE'S PATENT CALORIFERE, evaporating in twenty-four hours about 6 cwt. of water, without altering the finest forms or injuring the quality of the most precious articles. The Calorifere works by heat only, without any machinery or power. Small room is required; no repair necessary for many years. A great deal of fuel, large stores, or a barn saved, and rent thereby considerably reduced by the use of the above valuable stove. It is in operation at Wood-paving Company's Works, Pimlico; at Mr. Mackenzie's, Architect, of Victoria-street, Westminster; Vagan, Soan, and Raymond, Dockhead, and several maltsters, millers, and manufacturers in London and country.—Apply per post to T. BOILESVE, Engineer for French Flour Mills, Turbines, &c. 147, Fenchurch-street, London.

COLLINGE'S PATENT HINGES.—Sole Manufacturers, CHARLES COLLINGE and CO., 44 and 45, Bridge-road, Lambeth, where a great variety are always on view for church, park, railroad, coachhouse, and other gates and doors of large and small dimensions, a gate of a ton weight moving with these hinges as easily as a wicket. Ornamental hinges, adapted for drawing-rooms, &c.; doors fitted with them may be removed and replaced in an instant. Rising-and double-acting spring hinges, and superior gate fastenings, at moderate prices. None genuine unless marked "Charles Collinge, Patent, Lambeth." Plain and ornamental cast and wrought iron work, for building and other purposes. Engines, machinery, patent sale-trucks, sugar-mills, &c.

SMOKY CHIMNEYS.

SUTER'S VENTILATING WIND-GUARD,

(Registered 1852),

Is a certain cure for Smoky Chimneys, and will effectually Ventilate Close Rooms or Buildings.

EXHIBITED AT THE GREAT EXHIBITION, 1851.

Price 15s. Made of strong Zinc, to fit 10-inch Chimney Pot, and made to any size or shape, at a small additional charge.

This Guard, from its peculiar construction and novel action, entirely prevents the external air entering the top of the Chimney, and exhausts the air in the Chimney, causing a continuous up draught; thereby perfectly ventilating any rooms or buildings where there is no fire, and effectually preventing the return of smoke into any room where there is a fire.

TESTIMONIAL.

"City-road, June 3rd, 1853.

"Sir,—Your Ventilating Wind Guards have been amply tested on our premises for the last three months, and they have given us great satisfaction; we consider them a cheap, simple, and effectual remedy.

"(Signed) "S. MORDAN and CO."

A LIBERAL DISCOUNT FOR CASH TO THE TRADE.

Orders to the Proprietor,

ALFRED SUTER, 65, FENCHURCH-STREET, LONDON.

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